

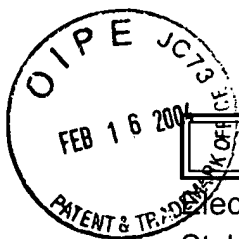
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 55584  
Application ID: 10695229  
Title of Invention: System and Method for Antenne  
Diversity Using Joint Maximal  
Ratio Combining  
First Named Inventor: Gary Sugar  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-10-28  
Effective Receipt Date: 2004-02-16  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 4971  
Attorney Docket Number: Cognio18US2




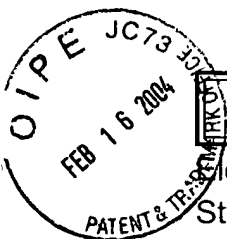
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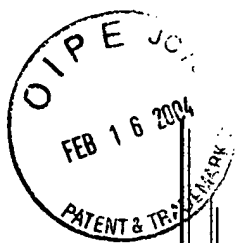
| <b>Title of<br/>Invention</b>  | <b>System and Method for Antenne Diversity Using Joint Maximal Ratio Combining</b> |                |                           |             |                |   |       |            |  |            |
|--|--|----------------|---------------------------|-------------|----------------|---|-------|------------|--|------------|
| <p>Application Number: 10/695229 </p> <p>Date: 2003-10-28</p> <p>First Named Applicant: Mr. Gary L Sugar</p> <p>Confirmation Number: 4971</p> <p>Attorney Docket Number: Cognio18US2</p>   |  |                |                           |             |                |   |       |            |  |            |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |  |                |                           |             |                |   |       |            |  |            |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Andrew Floam<br/>Registered Number: 34,597</td><td>/daf/</td><td>Agent</td></tr></tbody></table>   |  |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Mr. Andrew Floam<br>Registered Number: 34,597 | /daf/ | Agent      |  |            |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |                           |             |                |   |       |            |  |            |
| Mr. Andrew Floam<br>Registered Number: 34,597  | /daf/  | Agent          |                           |             |                |   |       |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>Cognio18US2-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>  |  |                | Documents being submitted | Files       | us-ids         | Cognio18US2-usidst.xml                        |       | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files  |                |                           |             |                |   |       |            |  |            |
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| <b>Comments</b>  |  |                |                           |             |                |   |       |            |  |            |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

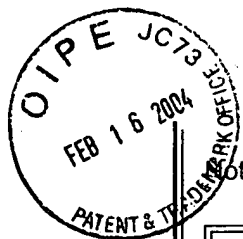
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| Title of<br>Invention   | System and Method for Antenne Diversity Using Joint<br>Maximal Ratio Combining |            |            |               |      |       |          |
| <div>Application Number: 10/695229 </div> <div>Confirmation Number: 4971</div> <div>First Named Applicant: Gary Sugar</div> <div>Attorney Docket Number: Cognio18US2</div> <div>Art Unit: 2682</div> <div>Search string: ( 5437055 or 5507035 or 4599734 or 5491723<br/>or 5394435 or 4639914 or 6157340 or 6124824<br/>or 6122260 or 6195045 or 6147985 or 6044120<br/>or 6038272 or 6349219 or 6327310 or 6307882<br/>or 6058105 or 6442214 or 6144711 or 6317466<br/>or 6097771 or 6377631 or 6298092 or 6377636<br/>or 6351499 or 6400699 or 5610617 or 6252548<br/>or 5577265 or 6211671 or 6008760 or 6370182<br/>or 6362781 or 6377819 or 6400780 or 6331837<br/>or 6473467 or 6636568 or 20020064246 or<br/>20020001316 or 20020136170 or 20020141355<br/>or 20020172269 or 20020064246 or<br/>20020001316 or 20020072392 or 20020122501<br/>or 20020158801 or 20020159537 or<br/>20020039884 or 20020067309 or 20020127978<br/>or 20020085643 or 20020118781 or<br/>20020122383 or 20020111142 or 20020102950<br/>or 20010046255 or 20020024975 or<br/>20010012764 or 20010053143 or 20010015994<br/>or 20020034191 ).pn.</div> |  |            |            |               |      |       |          |
| <b>US Patent Documents</b>  |  |            |            |               |      |       |          |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents   |  |            |            |               |      |       |          |
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Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |